



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q56957

Tatsuzo HASEGAWA, et al.

Appln. No.: 09/453,525

Confirmation No.: 2758

Group Art Unit: 2644

Filed: December 03, 1999

Examiner: Andrew R. Graham

For: BTL AMPLIFIER APPARATUS

AMENDMENT UNDER 37 C.F.R. § 1.114(c)

**MAIL STOP RCE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RECEIVED**

JUL 22 2004

Technology Center 2600

Sir:

In response to the Office Action dated November 17, 2003, and supplemental to the Advisory Action dated March 1, 2004, please amend the above-identified application as follows on the accompanying pages.

**TABLE OF CONTENTS**

AMENDMENTS TO THE CLAIMS .....	2
REMARKS .....	8

muting means for muting the input signal to be supplied from said volume to the power amplifiers during a ~~prescribed period~~ predetermined length of time required to provide the DC offset by stopping the input signal to the amplifiers.

3. (currently amended) A BTL amplifying apparatus according to claim 1, wherein said detection means for detecting the DC offset is brought into operation ~~and the decision means are operated~~ when a power switch is turned on, or a signal source is switched.

C 4. (Original) A BTL amplifying apparatus according to claim 2, wherein said volume means is an electronic volume.

5. (currently amended) A BTL amplifying apparatus according to claim 1, further comprising:

activation/deactivation means for activating/deactivating the power amplifiers, which deactivates said power amplifiers when it is decided that the ~~differential voltage~~ DC offset is larger than said prescribed ~~value~~ voltage by the decision means.

6. (canceled)

7. (currently amended) A BTL amplifying apparatus according to claim 1, further comprising: